13 128 900

			The state of the s										
FORM	1 PTO-1390 U.S. DEPARTMENT OF COMMERCE PA	TENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NUMBER										
	TRANSMITTAL LETTER TO	36290-0392-00-US (221804)											
	DESIGNATED/ELECTED	OFFICE (DO/EO/US)	TIC APPLICATION AND AND AND AND AND AND AND AND AND AN										
:	CONCERNING A FILING	UNDER 35 U.S.C. 371	U.S. APPLICATION NO. If known, see 37 CFR 1.5 10/568,294										
PC.	ERNATIONAL APPLICATION NO. T/GB2004/003822	INTERNATIONAL FILING DATE 9 September, 2004 (09.09.2004)	PRIORITY DATE CLAIMED 26 September, 2003										
IMP	TITLE OF INVENTION IMPROVEMENTS RELATING TO WATER TREATMENT APPARATUS APPLICANT(S) FOR DO (FOR IS)												
APPLICANT(S) FOR DO/EO/US Lee Underwood and Jonathan Fleisig													
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:													
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.													
2.													
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.	☐ The US has been elected (Article 31).												
5.	☐ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. ☐ is attached hereto (required only if not communicated by the International Bureau).												
	 b. has been communicated by the International Bureau c. is not required, as the application was filed in the United States Receiving Office (RO/US). 												
6.	☐ An English language translation of the	International Application as filed (35 U.S.	C. 371 (c)(2))										
	a. is attached hereto.												
7.	b. ☐ has been previously submitted under 35 U.S.C. 154 (d)(4). ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))												
	a. are attached hereto (required only if not communicated by the International Bureau).												
	b. have been communicated by the International Bureau.												
	c. have not been made; however, the time limit for making such amendments has not expired. d. have not been made and will not be made.												
8. 9.	☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). ☑ An oath or a declaration of the inventor(s) (35 U.S.C. 371 (c)(4))												
	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).												
	Items 11 to 20 below concern documents	(s) or information included											
	□An Information Disclosure Statement ur												
	☑ An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.										
	☐ A preliminary amendment. ☐ An Application Data Sheet under 37 CFR 1.76.												
15.	☐ A substitute specification.												
16.	☐ A power of attorney and/or change of a	ddress letter.											
17.	☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.												
18.	☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).												
	 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Recordation Cover Sheet, Return Receipt Postcard and a check for fee 												

page 1 of 2

Lertification under 37 c.f.r. § 1.10

I hereby certify that this paper, along with any documents referred to as being enclosed therewith, is being deposited with the United States Postal Service on 03/13/2006 in an envelope as "Express Mail Post Office to Addressee," Mailing Label No. EL 298707927 US addressed to the Mail Stop PCT – National Phase, Alexandria, VA 22313.

PHIP\501559\1

	U.S. APPLICATION (If known, see 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.		ATTORNEY DOCKET NUMBER				
	To	be Assigned	PCT/GB2004/003822			36290-0392-00-US (221804)				
							Calculations	PTO use only		
	The following fe	es are submitted								
	21. □Basic national Fee						\$ 00			
	22. □Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) All other situations \$ 200.00						\$ 00			
	23. □Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority									
	All other situations						\$ 00			
	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						\$00			
	Total Sheets	Extra sheets		each additions ound up to a w	al 50 or fraction hole number)	RATE				
	- 100 =	0/50 =		0		× \$250.00	\$0			
	Surcharge of \$13 claimed priority	30.00 for furnis date (37 CFR 1.	\$ 130.00							
	CLAIMS		NUMBER FILED NUMBER EX		MBER EXTRA	RATE				
	Total claims		14 - 20 =		0	X \$50.00	\$ 0			
	Independent claims 2 - 3 = 0 X \$200.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00						\$ 0 \$	-		
			\$ 130.00							
	TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						\$65.00			
	SUBTOTAL =						\$65.00			
	Processing fee of									
	earliest claimed	priority date (37	\$0 \$ 65.00							
	Fee for recording by an appropriate	g the enclosed as e cover sheet (3	\$ 40.00							
		200 - 200 -			TOTAL FEE	S ENCLOSED =	\$ 105.00 Amount to be			
	/17/2006 GFREY1 00000091 10580294							\$		
01 FC:2617		6	5.00 02				Amount to be charged:	\$		
	a. 🗵 A check	in the amount	of <u>\$105,00</u> to co	ver the above	fees is enclosed.					
	b. Please charge my Deposit Account No. <u>50-0573</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.									
	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0573. A duplicate copy of this sheet is enclosed.									
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.									
	SEND ALL CO	RRESPONDEN								
	Robert E. Cannu DRINKER BIDI	DLE & REATH								
	One Logan Squa Philadelphia, PA Tel.: (215) 988.3	19103-7595	169							

FORM PTO-1390 (REV. 02-2005)

Attorney Docket No. 36290-0392-00-US (221804)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Patent application of

Lee Underwood, et al.

Serial No.:

10/568,294

Group Art: Not Yet

To be Assigned

Filed:

February 15, 2006

Examiner: Not Yet

Assigned

For:

Improvements Relating to Water

Treatment Apparatus

SUBMISSION OF MISSING REQUIREMENTS UNDER CFR 1.53(b)

Mail Stop PCT Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully submit herewith a signed Declaration and Power of Attorney as well as an Assignment in the above-identified patent application.

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)

I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450

RV

Jaura M. McNeely

DAITE: March 13, 2006

The following papers are submitted herewith:

- 1. Transmittal Form
- 2. Fee Transmittal Form
- 3. Submission of Missing Requirements
- 4. Declaration and Power of Attorney executed by inventor, Lee Underwood, et al.
- 5. Recordation Cover Sheet
- 6. An Assignment

Enclosed is a check in the amount of \$105.00 for the recording of the Assignment and for the late filing of an executed Declaration and Power of Attorney. Please charge any fee deficiency required by this paper or credit any amount paid in excess to Account No. 50-0573.

Respectfully submitted,

LEE UNDERWOOD, ET AL

BY

ROBERT E. CANNUSCIO Registration No. 36,469

DRINKER, BIDDLE & REATH, LLP.

One Logan Square 18th and Cherry Streets Philadelphia, PA 19103-

(215) 988-3303

(215) 988-2757 – Fax

Attorney for the Applicant